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La Salle College

BULLETIN



Volume XXIX, Number 1

1948-1949 CATALOGUE ISSUE

Philadelphia 41, Pennsylvania

La Salle College

BULLETIN



*Conducted by the Brothers
of the Christian Schools*

1948-1949

Philadelphia 41, Pennsylvania

ACCREDITED BY

Pennsylvania State Department of Public Instruction
The Middle States Association of Colleges and Secondary Schools
Regents of the University of the State of New York
The American Medical Association
Pennsylvania State Board of Law Examiners

MEMBER OF

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The Association of American Colleges
The National Catholic Educational Association
College and University Council of Pennsylvania
The Association of Liberal Arts Colleges of Pennsylvania for the
Advancement of Teaching
Pennsylvania Catholic Education Association
Pennsylvania State Education Association
American Library Association
Educational Conference of the Brothers of the Christian Schools
American Catholic Historical Society

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SEPTEMBER							OCTOBER							NOVEMBER						
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19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27
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JANUARY								FEBRUARY								MARCH							
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24	25	26	27	28	29	30		29	30	31		26	27	28	29	30	

CALENDAR

FALL TERM (1948-49)

Registration	Sept. 20-25
Beginning of Classes	Sept. 27
Mass of the Holy Ghost	Sept. 29
Feast of All Saints (Holiday)	Nov. 1
Thanksgiving Recess (Dates inclusive)	Nov. 25-27
Feast of the Immaculate Conception (Holiday)	Dec. 8
Christmas Recess	Dec. 18 (12:20 P.M.)
Classes resume	Jan. 3
Semester Examinations	Jan. 31-Feb. 5

SPRING TERM (1949)

Registration	Feb. 7-12
Beginning of Classes	Feb. 14
President's Day (Holiday)	Mar. 17
Easter Recess (Dates inclusive)	April 13-19
Founder's Day (Holiday)	May 16
Feast of the Ascension (Holiday)	May 26
Memorial Day (Holiday)	May 30
Semester Examinations	June 6-10
Commencement	June 15

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BROTHER E. STANISLAUS, Chairman; BROTHER G. THOMAS, MR. McCLOSKEY.

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Non-Professional: DR. FLUBACHER, Chairman; BROTHER E. PATRICK, MR. BARRETT.

GENERAL INFORMATION

HISTORY OF THE COLLEGE

The Heritage of St. John Baptist de La Salle

The observance during 1948 of the centenary of the work of the Brothers of the Christian Schools in the United States* affords an appropriate opportunity to pay tribute to the educational genius of St. John Baptist de La Salle, founder of the Institute of the Brothers of the Christian Schools.

John Baptist de La Salle was born at Rheims, France, in 1651, the son of a Chancellor of State to the King of France. From early childhood the future Saint showed remarkable piety, and his progress in virtue and in study was so great that he was made a canon of the Cathedral of Rheims at the age of sixteen. He graduated from the University of Rheims three years later and became a priest in 1678, after having studied theology at the Seminary of St. Sulpice in Paris.

Even before St. La Salle's birth, a group of pious men had banded together for the purpose of reducing the ignorance, and attendant misery, of the poor of France. St. La Salle plunged into this work with a zeal and devotion that soon attracted others and led to the opening of schools. From then until his death, St. La Salle devoted himself to the development and perfection of the science of teaching—and the advances that he effected led to the constant growth and spread of the schools of this new brotherhood. "It is no exaggeration to say that St. John Baptist de La Salle . . . brought more basic common sense into the classroom than any other half-dozen educators in history."**

Official recognition was extended to the Institute of the Brothers of the Christian Schools in 1725, six years after the death of the Founder. Since then, the Institute has sent representatives into every country where the need for the special training and talents of the Brothers has made itself felt. Today, more than 14,000 members are carrying on the work of the Founder, whose saintliness and devotion to Christian education resulted in canonization in 1900.

* The work of the Brothers of the Christian Schools in the United States began in 1845, but the war and its aftermath prevented observance of the centenary until this year.

** George N. Shuster, in *Commonweal*.

La Salle College is proud to share in this heritage and to bear the name of the Founder of the Institute of the Brothers of the Christian Schools.

The College

In 1863, eighteen years after the Christian Brothers first came to the United States, the development of Catholic education in the Diocese of Philadelphia had created the need for a Catholic college within the limits of the city. To that end, a group of eminent priests and laymen, led by the Most Reverend James Frederick Wood, later Archbishop of Philadelphia, obtained a charter for the incorporation of La Salle College from the Legislature of the Commonwealth of Pennsylvania. The Christian Brothers' Academy, which had been organized during the previous year as a part of St. Michael's parochial school, became the nucleus of the new college.

By 1929, when it was moved to its present site, the College had already outgrown three previous locations. And almost as soon as the College and Faculty buildings were occupied, ground was broken for the gymnasium, which was ready for use early in 1930.

Since then the continued growth of the academic and athletic programs of the College has necessitated additional facilities. These include McCarthy Stadium, built in 1937 and named for John A. McCarthy, a generous benefactor of the College; McShain Hall, dedicated in 1940 and named for John McShain, another generous benefactor; Leonard Hall, the student union building, completed in 1947 and named for Brother Gervald Leonard, whose devoted service to the men of La Salle College has endeared his memory to all who knew him; and Benilde Hall, a new building with facilities for nine classrooms and offices for members of the faculty, which will be ready for service in the Fall of 1948. It is named for Blessed Brother Benildus, the second Christian Brother whom the Holy See has seen fit to consider for canonization.

Thus, since its inception, La Salle College has grown steadily in order to meet the demands for modern Christian education, especially during these last few years when so many veterans have taken advantage of the opportunity to obtain or complete their college education.

The Faculty of La Salle College

The faculty of La Salle College is made up of Brothers of the Christian Schools and of laymen who have devoted their lives to Christian education. The Brothers, following the tradition of their Founder, have dedicated their lives to the education of youth: "Without the possible distractions of the priesthood, Brothers give their undivided energies to the men in their classes. . . . Divided from them only by the thin lines of a religious habit and the tremendous but invisible wall of their vows, they can win confidence, solve problems, and offer sympathetic understanding. They are teachers lifted to supernatural heights by their consecration."*

The laymen on the faculty have been selected for their special qualifications in their chosen field of endeavor and for their adherence to the principles of Christian education typified by the Brothers of the Christian Schools.

AIMS OF LA SALLE COLLEGE

The basic aim of La Salle College is to provide an education that is both liberal and Catholic.

In providing a liberal education, the College regards the student as an individual who is to be placed in an environment that will enable him to work to the limit of his capabilities so that the all-important step from formal education to self-education can be taken at the earliest possible moment. This objective is achieved, not by preparing the student to step directly into a specific career, but rather by giving him the opportunity to acquire the prerequisites for any career: the ability to write correct and effective English; the ability to read with facility works written in French, German, or Spanish; an acquaintance with the fields of English and American literature, natural and social science, philosophy, and history.

After these basic requisites have been satisfied (for the most part by the end of the second year), the student is in position to learn as much as possible about one area of concentration, courses in which occupy the principal part of the last two years. These courses may be selected for the specific purpose of qualifying for admission to a medical school, a graduate school of arts and sciences, a graduate school of education, or some other institution which carries further the specialization begun in the College. Or it may

* Reverend Daniel A. Lord, S.J.

be that the student will step directly into a business, teaching, or other profession. In any case, the same basic principle applies: The recipient of the bachelor's degree must have a general background and a field of specialization.

In providing a Catholic education, La Salle regards the student as an individual whose character and morals are to be formed to accord with the concept of a well balanced sacramental life. This is achieved in part by the requirement that all Catholic students pass successfully the prescribed courses in religion, and that all students pass successfully the prescribed courses in philosophy, all of which are oriented to the principles of Neo-Scholasticism.

But beyond this formally religious aspect of the College curriculum there is the larger concept, not of philosophy as a subject to be studied, but of Neo-Scholastic philosophy as a way of life. This concept pervades every part of the curriculum and of the social life of the College. It provides not only a religious orientation but a systematic approach to knowledge that is of incalculable value in every aspect of the student's college career.

The non-Catholic student is not required to attend religion classes, but he must take the prescribed courses in philosophy. Further, he must recognize that he is moving in a Catholic environment that cannot help but influence him.

ADMISSION TO THE COLLEGE

La Salle College admits to the Freshman class applicants who, in the opinion of the Committee on Admissions, are qualified to profit by the educational program of the college. Consideration is given not only to scholastic ability, but also to the character of the applicant and the interest which he manifests in the entire program of the college.

The scholastic qualifications for admission consist of a certificate of graduation from an approved senior high school and a qualifying grade in entrance examinations administered by the college.

Application blanks may be obtained from the office of the Director of Admissions.

A transcript of the high school record should be sent from the Principal's office to the Director of Admissions as early as possible.

The form for this transcript is furnished with the application blank.

The high school record must show satisfactory attainment in fifteen units of study. Of these fifteen units, at least nine must be in the following subjects:

American History	1 unit
English (four years)	3 units
*Mathematics	
Algebra	1 unit
Plane Geometry	1 unit
**Modern Foreign Language or Latin	2 units
Natural Science	1 unit

Six additional units will be accepted from the following subjects: Biology, Chemistry, Civics, Drawing, Economics, General Science, History, Latin, Mathematics, Modern Foreign Language, Physics, Physiology and Hygiene, Problems of Democracy and Sociology.

Applicants intending to major in the Area of Business Administration may receive entrance credit for high school courses in Business Law, Bookkeeping, and other commercial subjects, but not for Typing.

The entrance examination is ordinarily administered on a Saturday, about one month before the opening date of the term. Notification of the date and time will be sent to each applicant.

Applications involving any deviation from the above procedure are considered in detail by the Director of Admissions.

Admission of Veterans

Veterans are admitted to the Freshman class on the same general basis as non-veterans. The interruption of study and the unusual experience of military life may require special consideration for veteran applications. Exceptions to entrance requirements will be made if, in the opinion of the Committee on Admissions, there is sufficient reason.

When a veteran has been accepted for admission to the college, he must submit to the office of the Director of Admissions the

* Majors in the Area of Business Administration may be admitted with only one unit of Mathematics.

** Two units of the same Foreign Language are required.

letter of eligibility entitling him to the benefits of Public Law 346. This letter must be received by the office of the Director of Admissions in advance of the day of registration.

Admissions with Advanced Standing

An applicant who has recently attended another college may be accepted by La Salle if his scholastic record is satisfactory in every respect. Such applicants may receive advanced standing only for those courses which correspond to the curriculum of La Salle College. A transcript of the applicant's previous college record must be reviewed by the Committee on Admissions before any action is taken. Veteran applicants are given advanced standing for courses pursued during the period of military service, provided these courses approximate the content of the courses offered by La Salle College and are not of a vocational or technical nature.

Usually the courses offered by veterans for advanced standing have been taken as part of the Service Training Program, the Navy V-12 Program, the Army Specialized Training Program, or as correspondence courses offered under the auspices of the United States Armed Forces Institute or by the educational services of the Navy or the Marine Corps. The evaluation of the record of a serviceman for course credit is made in accordance with the suggested procedure of the American Council on Education. In the case of the Navy V-12 Program or the Army Specialized Training Program, a transcript from the Institution which provided the instruction will serve as a basis for accreditation. A complete evaluation service of all educational experience acquired during military service is offered by the United States Armed Forces Institute, Madison 3, Wisconsin. A report of this evaluation will be sent on request by the United States Armed Forces Institute to any college.

A candidate for the Bachelor's degree must follow all course work of the senior year in *residence* at La Salle College.

THE SCHOLASTIC YEAR

The scholastic year 1948-49 is divided into two full terms of sixteen weeks each. Terms ordinarily commence in September and February.

REGISTRATION

Students register for courses at the beginning of each term. The rostering of courses is done under the direction of the Dean or of the Course Advisers. Registration for first-term Freshmen is preceded by a placement examination in a modern foreign language and a reading comprehension test in English. For this reason, first-term Freshmen are required to be present two days before the other students report.

A new student must submit a certificate of health and two identification photographs of approximately one and one-quarter by one and three-quarter inches. The form for the certificate of health is supplied by the College.

No student is officially enrolled in any course until he has given the instructor a course card stamped by the Bursar. After registration, a student may change his roster of courses or omit courses only with the approval of the Dean.

No student may register for more than eighteen semester credit hours of work without the permission of the Dean. All students must register each term for a course in Physical Education.

FOREIGN LANGUAGE PLACEMENT EXAMINATIONS

Students who wish to qualify for admission to the intermediate course in a foreign language must take the placement examination. If a student does not make a qualifying grade in this examination, he must start with the elementary course in the same or in another foreign language.

ENGLISH READING EXAMINATIONS

The success of a student in college will depend in a large measure upon his ability to read rapidly and with good comprehension. A standard reading test is administered to all entrants, and the result is used as a basis for deciding whether a new student will profit by a course in remedial reading.

EXAMINATIONS AND GRADES

The last week of each term is set apart for examinations. Examinations at other times are given whenever the instructors deem advisable. A progress report on each student is submitted to the

Office of the Dean at the middle of each term. Permanent records are made only of the final course grades. To determine the final course grades, recitations, written examinations, and the final examination are considered. In recording the final grade for each course, the following system is employed: "A" (superior), "B" (very good), "C" (average), "D" (passed), "F" (failure), "I" (incomplete),* "W" (withdrawn).** Course grades are issued at the end of each term.

A semester credit hour is defined as one hour of lecture or recitation, or the equivalent of two hours of laboratory time per week for one term. The number of quality points per course is the product of the number of semester credit hours and the grade. An "A" grade is equal to three quality points per credit hour; a "B" grade, two quality points per credit hour; a "C" grade, one quality point per credit hour. Grades lower than "C" do not merit quality points.

REQUIREMENTS FOR THE BACHELOR OF ARTS OR SCIENCE DEGREE

The candidate for the degree of Bachelor of Arts must have completed course work equivalent to 128 semester hours and have attained a quality point score of 128. He must have completed the prescribed work in the Lower and Upper Divisions as described under the section PROGRAM OF STUDY. The Bachelor of Science degree is conferred on those students who complete all of the above requirements in the Area of Business Administration.

ATTENDANCE

All students are expected to attend classes regularly. An allowable number of absences is permitted to provide for conditions beyond the control of the student. Cumulative absences of more than two weeks in any course are regarded as excessive. The instructor of the course will deal with such cases in accordance with the circumstances which necessitated the absence. A student who is absent to excess and without good reason is given a grade of "F." Attendance is noted from the first regular class meeting regardless of the time of registration.

* The incomplete grade is given to a student who has not complied with all the requirements of a course. It is not given to a student who has failed. An incomplete grade becomes a failure if it is not removed before the third week of the succeeding term.

** The withdrawal grade is given to a student who receives permission to withdraw from a course, or who withdraws from the College before the end of the term.

SCHOLARSHIP STUDENTS

Recipients of academic scholarships must maintain a "B" average; otherwise the scholarship is forfeited.

DELINQUENT STUDENTS

Whenever, in the opinion of the Committee on Academic Standing, a student shows by poor scholarship that he is no longer profiting by the educational program of the college, he will be asked to withdraw.

PHYSICAL EDUCATION

An organized physical training program is provided for all students. Every student must participate in the minimum requirement of one period per week of systematic exercise under the supervision of an instructor. Students whose physical condition does not permit strenuous exercise are permitted to substitute a milder program. Exception to the minimum requirement is made only in extreme cases of incapacity. A physician's certificate is required for any exemption from the full program.

THE EVENING DIVISION

The Evening Division has been established at La Salle College for the purpose of offering to those who are properly qualified an opportunity to obtain the degree of Bachelor of Science in Business Administration. Full information about the Evening Division may be obtained by writing to the Director of Evening Division, La Salle College, Philadelphia 41, Pennsylvania.

PROGRAM OF STUDY

The course of study leading to the Bachelor's degree at La Salle College is divided into two parts, each of which has its proper objectives. The first four terms, which correspond to the Freshman and Sophomore years, comprise the Lower Division. The second four terms, corresponding to the Junior and Senior years, comprise the Upper Division.

The general plan of instruction embraces groups of related subjects that are known as Areas of Instruction. In each area the arrangement of courses permits the student to direct his interests in such a way that his collegiate study is effectively integrated. The program offers five Areas of Instruction: Business Administration, History and Social Science, Literature, Natural Science and Mathematics, and Philosophy, Psychology and Religion.

COURSE OF STUDY FOR THE LOWER DIVISION

In accordance with the aims of the College, the Lower Division is designed to provide a liberal education. The student has the opportunity to broaden his intellectual interest, while laying the foundation for the specialized study which he will pursue in the Upper Division.

Exploratory studies in the various areas of knowledge enable the student to orient himself in the light of his aptitudes and interests. At the termination of the Lower Divisional Program, the student is prepared to make a judicious selection of the field of endeavor for which he is best suited.

Students who are interested in preparing for the professions of teaching, law, medicine, or science, or for business careers, will find the divisional program completely adequate in meeting the exacting requirements of these respective fields.

The prescribed Lower Division programs are listed in the section AREAS OF INSTRUCTION.

In order to qualify for admission to the Upper Division, the student must complete the 64 semester credit hours of the Lower Division program with a minimum quality point score of 64 and with a minimum of "C" grades in courses that are prerequisite to

advanced work in his chosen Area of Concentration. Selection of an Area of Concentration must be made before the end of the fourth term of a student's College program.

COURSE OF STUDY FOR THE UPPER DIVISION

In the Upper Division, the selection of courses is directed primarily toward achieving mastery of a single subject or of a group of related subjects within one Area of Concentration. In some Areas the requirements of a balanced curriculum are so exacting as to preclude any election of courses by the student; in others, some election (over and above the required courses) is possible. The various Upper Division programs are also listed in the section AREAS OF INSTRUCTION; where electives are indicated, they may be taken only with the consent of the Course Adviser.

The general requirements for completion of the Upper Division program are 12 hours of Philosophy and a minimum of 32 hours in courses in one Area of Instruction, plus sufficient other courses to bring the total number of semester credit hours to 64, or to a combined total of 128 hours for the four-year College program.

EXPENSES

Tuition and fees, as described at the end of this section, are payable in advance for each term. Provision is made under a deferred payment plan for students who may have difficulty in meeting financial obligations in advance. Application for deferred payment should be made to the Bursar at the time of registration.

A student who withdraws from the College must submit a written statement to that effect to the Dean. The date of filing a notice of withdrawal is considered as the date of withdrawal in all cases.

A refund policy in agreement with the Veterans Administration schedule of maximum charges acceptable as a basis for payment to non-profit institutions is in effect. No refund is made for the matriculation or registration fees. Refunds of tuition and other fees are made according to the following schedule: if the period of attendance is two weeks or less, 80 per cent is refunded; between two and three weeks, 60 per cent; between three and four weeks, 40 per cent; between four and five weeks, 20 per cent. If a student attends more than five weeks, no refund is made.

The cost of books and other equipment, not included under fees but procured under the facilities of the College, must be paid at the time of purchase.

Veterans who are certified by the Veterans Administration for educational benefits under Public Law 346 or Public Law 16 receive tuition, fees, and books as provided for by these laws.

A matriculation fee of \$5.00 is payable once at the time of registration.

The table given below lists the ordinary expenses. The cost of books and other incidental supplies is not included.

Tuition, <i>per term</i> (not exceeding 18 credit hours and including 2 credit hours of Religion)	\$200.00
Tuition <i>per credit hour</i> (above 18 credit hours and including 2 credit hours of Religion)	12.50
General Fee (payable by all students) <i>per term</i> . This fee includes expenses for the use of the library, subscription to the <i>Collegian</i> , athletic privileges, and examination supplies	25.00

Registration Fee, <i>per term</i>	5.00
Matriculation Fee (payable only once)	5.00
Locker Fee, <i>per term</i>	1.00
Delayed Examination Fee	1.00
Carrying Charge for Deferred Payment, <i>per term</i>	5.00
Late Registration Fee	5.00
*Transcript of College Record	1.00
Graduation Fee	25.00

* There is no fee for the first transcript.

SCHOLARSHIPS AND AWARDS

SCHOLARSHIPS

Scholarships awarded by the College are of two kinds: those offered in competition and those granted to certain Catholic high schools. All scholarships are valued at \$1,600, a sum which is applied in payment of tuition for eight terms. Fees and other expenses are not included in the scholarship grants.

Three competitive scholarships are offered annually. The examinations for these scholarships are conducted on the first Saturday of May and are open to Catholic men who are high school seniors or graduates.

- I. The Henry T. Coleman Scholarship, founded by the late Henry T. Coleman, Esq. in 1903.
- II. The William F. Harrity Scholarship, founded by the late Honorable William F. Harrity in 1913.
- III. The Patrick Curran Scholarship, founded in 1914 by Rev. Edward J. Curran, A.M., LL.D., in memory of his father.

The following high schools enjoy the privilege of appointing an honor graduate to La Salle College each year:

Camden Catholic High School
La Salle College High School
Northeast Catholic High School
Roman Catholic High School
St. Thomas More High School
Southeast Catholic High School
West Philadelphia Catholic High School
St. James High School
St. John the Baptist High School

AWARDS

The following prizes are awarded annually on Commencement Day:

The Sir James J. Ryan purse of twenty-five dollars in memory of the late Sir James J. Ryan, K.C.S.G., is offered to the student of the Senior Class who has the best record in scholarship.

The Harrity memorial award for Religious Instruction, founded by Mrs. William F. Harrity in memory of her husband, the late Honorable William F. Harrity, is open to all College students. It is awarded through a competitive examination.

The Anastasia McNichol award for English Essay, founded by the late Honorable James P. McNichol, is open to all College students.

The William T. Connor awards totaling one hundred dollars, donated by William T. Connor, Esq., '00, LL.D., '39, Trustee of the College, for those Seniors who have excelled in certain subjects.

The John McShain award of fifty dollars, donated by Mr. John McShain, for the Senior who maintained a high scholastic record and who was most active in promoting, apart from athletics, the interests of the College.

The Vernon Guischart award of fifty dollars for French, granted annually to the student in the Upper Division of the Department of French who has maintained the best scholastic record in the study of the language and literature of France during his course of study.

STUDENT AID

Limited Student Aid is available in the form of employment on campus or of outright grants. The Faculty Committee on Scholarship Grants considers applications for assistance. Its decisions are based on scholastic qualifications and/or individual need. Applications for Student Aid should be addressed to the Business Office of the College.

ACTIVITIES AND ORGANIZATIONS

Student groups, whether organized for social, academic, athletic, or religious purposes, are an integral part of a well balanced collegiate program. La Salle College recognizes this and provides opportunities for the wholesome development of social relationships that accord with the Christian ideals of the College. All organizations must be approved by the College faculty and each must include a moderator who is a member of the faculty. A satisfactory academic standing and an interest in the affairs of the organization are the general requisites for membership.

THE STUDENT COUNCIL

The *Student Council of La Salle College* acts as the official representative of the student body in its relations with the administration and faculty of the College, with other institutions and associations, and with the public in general.

The Student Council consists of the elected representatives of the classes, who vote on all matters brought before the Council, and of the campus leaders of the several organizations, who serve in an advisory capacity.

In general, its purpose is to manage all-College affairs that do not come under the direct management of the faculty or of special student groups.

SOCIAL AND ACADEMIC ORGANIZATIONS

La Salle College is a member of the *National Council of Catholic College Students* (NCCCS), which is sponsored by the Youth Department of the National Catholic Welfare Conference. There are at present more than 150 member colleges in this organization, which has as its objective the application of the principles embodied in the Papal definition of Catholic action. The Council supports student commissions to deal with Inter-American Affairs, International Relations, Interracial Affairs, Mariology, and Catholic Action Study. La Salle College has the honor of holding the chairmanship of one of the Regional Councils through which the national organization

operates. This Regional Council includes six member colleges and the Regional Commission on International Relations.

The International Relations Club of La Salle College supplements the work of the College as a member of the National Council of Catholic College Students and is also affiliated with the Carnegie Foundation for International Peace. The Club participates in the national and regional activities of the NFCCS in addition to holding regular campus meetings for the discussion of international affairs.

La Salle College has also recognized the *National Student Organization*, which began to function on the campus during the Spring of 1948. The campus organization co-operates with the Student Council in the interest of promoting student welfare through the collection and dissemination of information about campus life and activities both in the United States and in foreign countries.

The Podium Society exists for the promotion of student interest in classical and semi-classical music. Weekly concerts, consisting of recorded music with an accompanying analysis of the life and work of the composer, constitute the principal activity of the Society, but it also sponsors other social activities in order to provide funds for the expansion of its record library.

The Masque is a dramatic group offering opportunities to students interested in the stage. The activities of the organization include short presentations for stage and radio and a full-length play offered each Spring. The activities are so arranged that every member has the opportunity to learn the fundamentals of all aspects of dramatic presentation.

The Glee Club provides an opportunity for men interested in singing to develop their talents to the maximum extent in an atmosphere of comradeship. Activities include several recitals each year.

The Radio Club has been organized at La Salle College primarily for the benefit of those interested in the mechanical, electronic, and other technical aspects of radio. It has as its counterpart *The Radio Workshop*, which provides an opportunity for men to learn the creative side of radio—script-writing, acting, directing, and producing.

The Photography Club, as its name suggests, is an organization for those interested in the artistic application of photographic techniques. The Club sponsors competitions, for which appropriate rewards are provided.

The Debating Society exists at La Salle College for the general purpose of drawing together all those men who are interested in argumentation and debate, and for the specific purpose of manning the intercollegiate debating team which is maintained by the College.

Gamma Chapter of Sigma Beta Gamma has recently been installed on the La Salle campus. The parent organization is a national Catholic social fraternity devoted to the development of character and leadership in accordance with the basic concepts of Christian morality. The principal activity of the Chapter, apart from its social program, is the sponsorship of a recreation program at a Catholic orphanage in Philadelphia.

The Alpha Chapter of the Honor Society of Alpha Epsilon provides recognition to members of the Senior Class who have achieved an outstanding academic standing during their four college years. Candidates are nominated by the faculty and are elected by the active members.

In addition to the organizations just described, there are a number of clubs designed to promote interest and fellowship among students pursuing similar academic programs or having common social interests. The academic organizations include the Pre-Medical Club, the Economics Club, the Social Science Club, the Newtonian Society (physical sciences), the Philosophy Discussion Club, the Accounting Club, and the Doernenburg Society (German). The social organizations include the Out-of-Towners and the Equestrian Club.

PUBLICATIONS

The major student publications of the College are the *La Salle Collegian* and the *Explorer*. The former is the weekly newspaper, which serves both as a workshop for students interested in journalism and as a vehicle for disseminating information to the student body. The latter is the yearbook published by the members of the graduating class to serve as a record of college life and of the outstanding events of the year.

ATHLETICS

La Salle College supports a limited program of intramural and intercollegiate athletics that is designed to meet the needs and serve the best interests of the entire student body.

Facilities are provided so that all interested students can participate in intramural touch football, basketball, tennis, baseball, softball, volleyball, and swimming. In addition, intercollegiate basketball, baseball, tennis, track, crew, swimming, and golf teams are maintained.

Men who have won their letters in an intercollegiate sport at La Salle College are eligible for membership in the *Varsity Club*, which seeks to advance and improve both intramural and intercollegiate athletics at the College.

RELIGIOUS ACTIVITIES

The Chapel of La Salle College provides a convenient center both for personal meditation and for group worship. Its facilities and the services of the College Chaplain are available to the student body at all times. Holy Mass is offered every morning before the first class. In addition, the College marks special events by observances such as the Mass of the Holy Ghost at the beginning of the school year, and each student is given the opportunity of making a retreat with the members of his class.

There is also a student organization, the *Adoration Society*, which provides an opportunity for students to show special devotion to the Blessed Sacrament by maintaining a continuous student vigil of prayer in the College Chapel during class hours.

AREAS OF INSTRUCTION

Courses numbered in the one and two hundreds are Lower Division courses; those numbered in the three and four hundreds are Upper Division courses. All Lower Division courses are offered during each scholastic year. Upper Division courses are offered as frequently as the needs of the students may require.

The prescribed Lower Division program is identical for all students who intend to concentrate in a particular Area of Instruction; these programs appear at the beginning of the section devoted to each Area. The prescribed Upper Division programs available within each Area appear at the most appropriate place within the section on each Area.

AREA OF BUSINESS ADMINISTRATION

Brother F. Norbert, *Chairman*; Messrs. Henry, Allen, Burke, Crawford, DeAngelis, Gaffney, Guerin, Halpin, Kaiser, McCauley, McGee, Rooney, Ryan, Swoyer, and Woods.

Lower Division Program

FRESHMAN YEAR			SOPHOMORE YEAR		
	Fall	Spring		Fall	Spring
Eng. 101-102	3	3	Eng. 205-206	3	3
Hist. 123-124	3	3	Bus. L. 101 a, b	2	2
Econ. 111 a, b	3	3	Phil. 202-207	3	3
Lang. 101-102			Acct. 101 a, b		
or	3	3	or	3	3
Soc. 101-103			Acct. 201 a, b		
Math. 101-102			Lang. 202-203	4	4
or	3	3	or	or	or
Sci. 120-130			Pol. Sci. 111-113	3	3
Rel. 101 a, b	2	2	Rel. 202 a, b	2	2
	—	—		—	—
	17	17		16 or 17	16 or 17

Upper Division Programs

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
ACCOUNTING					
Phil. 305-306	3	3	Phil. 411-412	3	3
Acct. 302 a, b	3	3	Acct. 405-406	4	4
Acct. 303-304	4	4	Acct. 407	4	
Fin. 301 a, b	3	3	Fin. 302		4
Econ. 322	4		Econ. 313	3	
Bus. L. 302		3	Eng. 319		3
	—	—	Fin. 403	4	
	17	16	Bus. L. 303 or 304		3
				—	—
				18	17
GENERAL BUSINESS					
Phil. 305-306	3	3	Phil. 411-412	3	3
Fin. 301 a, b	3	3	Mar. 301 a, b		
Econ. 313, 322	3	4	or	3	3
Psych. 314	3		Ins. 411-412		
Soc. 304		3	Ind. 301-302	4	4
Elective 3 or 4			Fin. 403	4	
Bus. L. 302		3	Econ. 312		4
	—	—	Eng. 319	3	
15 or 16		16	Psych. 401		3
				—	—
				17	17
INDUSTRIAL MANAGEMENT					
Phil. 305-306	3	3	Phil. 411-412	3	3
Ind. 301-302	4	4	Ind. 404 a, b	3	3
Econ. 313, 322	3	4	Mar. 301 a, b	3	3
Ind. 418	4		Acct. 303	4	
Eng. 319		3	Psych. 401		3
Psych. 314	3		Ind. 408		2
Soc. 304		3	Electives	3	3
	—	—		—	—
	17	17		16	17
INDUSTRIAL RELATIONS					
Phil. 305-306	3	3	Phil. 411-412	3	3
Ind. 417-418	4	4	Ind. 301-302	4	4
Econ. 313, 312	3	4	Soc. 305	3	
Econ. 322	4		Psych. 401		3
Eng. 319		3	Ind. 405-406	4	4
Psych. 314	3		Electives	3	3
Soc. 304		3		—	—
	—	—		17	17
	17	17			

MARKETING

Phil. 305-306	3	3	Phil. 411-412	3	3
Mar. 301 a, b	3	3	Mar. 302 a, b	3	3
Fin. 301 a, b	3	3	Mar. 304-305	3	3
Econ. 322, 312	4	4	Econ. 417, 313	4	3
Psych. 314	3		Fin. 302		4
Soc. 304		3	Elective	3	
	—	—		—	—
	16	16		16	16

ACCOUNTING**101 a, b. Elementary Accounting.**

This course is designed to acquaint the student of business with the basic principles of accounting. The treatment of the subject is more general than in Accounting 201, which is designed specifically as an introductory course for those who plan to concentrate in Accounting on the Upper Division. (3 hours, 2 terms.)

201 a, b. Introduction to Accounting.

A thorough training is given in the fundamental principles of recording business transactions, including a study of the presentation and interpretation of the financial data of a single enterprise, partnership, and corporations. (3 hours, 2 terms.)

302 a, b. Advanced Accounting.

Capital and Revenue; All forms of Working Papers; A thorough analysis of Corporation Accounting, as to Stock Issues, Capital and Net Worth; Special treatment of Cash and the other Current Assets, also the Current Liabilities; Inventories, as to Kinds and Price; Consignments; Valuation of Fixed Assets; Advantages and Disadvantages of Fixed Liabilities; Funds and Reserves; Comparative Statements; Analysis of Working Capital; Profit and Loss Analysis and the Application of Funds; the mathematics of investment. (3 hours, 2 terms.)

303. Cost Accounting.

Discussion of the necessity, importance and place of cost accounting in modern enterprises; the control of stores; purchasing and issuing, the running inventory; quality, remuneration, and control of labor, methods of distributing overhead expenses or "burden" and their limitations; calculation of machine-rates; waste and leakage in factories; idle time; forms used in different "job and process" costing systems; budget control; the installation and operation of systems of standard costs. Prerequisites, Accounting 201, 302. (3 hours lecture, 2 hours laboratory, 1 term.)

304. Auditing.

Underlying principles. The duties and liabilities of accountants and auditors; qualifications and the canons of professional ethics. Practical instruction as to the purpose and conduct of the audit; detection of fraud and defalcations; discussion of methods of internal check and the detection of fraud. Prerequisites, Accounting 201, 302

(3 hours lecture, 2 hours laboratory, 1 term.)

405. Practical Accounting Systems.

Application of principles to accounting systems of various types of businesses; building and loan associations; insurance companies; banks; department stores, public utilities, and railroads; the principles underlying revenue and expense and fund systems of accounts as applied to the records of municipalities. Prerequisites, Accounting 201, 302

(3 hours lecture, 2 hours laboratory, 1 term.)

406. Certified Public Accountant Course.

Mergers; consolidated statements and balance sheets; holding corporations; partnership adjustments; accounts of executors and trustees and law involved; insolvency in connection with realization and liquidation. Prerequisite, senior rating.

(3 hours lecture, 2 hours laboratory, 1 term.)

407. Accounting. Federal and State Taxes.

A detailed study of Federal and State tax laws, regulations, and returns. Particular emphasis is placed on the following: Individual rates; Credits, Income; Gain or Loss, Deductions, Inventories, Partnerships; Estates and Trusts, Corporations; Excess Profits Tax; Foreign Corporations; Reorganizations; Social Security; Estate and Gift Tax; Capital Stock Tax.

(4 hours, 1 term.)

BUSINESS LAW**101 a, b. Law of Contracts.**

The study of Contracts and the Laws of Agency. Under Contracts, the formation of the contractual relation, operation, interpretation, and discharge. Under Agency, the formation, rights and duties of both the agent and principal, effect upon third parties and termination.

(2 hours, 2 terms.)

302. The Law of Business Association.

This course includes the subjects of partnership and corporations. The law of partnership involves a study of the formation of a partnership; duties, rights, and authority of partners; liability of partners; dissolution of partnerships. The law of corporations includes, with special emphasis on the Business Corporation Code of Pennsylvania, creating corporations; corporate powers; membership; management; termination.

(3 hours, 1 term.)

303. Personal and Real Property.

Definition and classification of property. Acquisition and control of personal property. Bailments with particular reference to common carriers, innkeepers, and warehousemen. The Uniform Sales Act. Acquisition and transfer of real property. Quantum of estates. Conveyancing, Mortgages. Landlord and Tenant.

(3 hours, 1 term.)

404. Crimes—Decedents' Estates—Negotiable Instruments.

The criminal law in general with particular reference to offenses against business relations and transactions. Management of Decedents' Estates. The Intestate Law. The Wills Act. The Uniform Negotiable Instruments Law.

(3 hours, 1 term.)

ECONOMICS

Courses in Economics are listed in the Area of History and Social Science.

FINANCE**301 a, b. Money and Credit.**

The qualities of sound money, the gold standard, money systems of the U. S.; State banking; banking statements and statistics. The Federal Reserve System. Practical problems in modern banking.

(3 hours, 2 terms.)

302. Stock Markets.

Organization and function of exchanges. Regulations of New York Stock Exchange. Types of dealers and brokers. Contract and orders. Listing and transfer of securities. Methods of buying and selling unlisted securities. Clearing house systems. Nature and use of future contracts. Market news and its transfer.

(4 hours, 1 term.)

403. Corporation Finance.

Corporate organization in modern business; its legal organization; classification of the instruments of finance; promotion, underwriting, capitalization, earnings, expenses, surplus, insolvency, receivership, reorganization and regulation.

(4 hours, 1 term.)

404. Investments.

Markets and their influence on the price of securities. Elements of sound investments and methods of computing earnings, amortization, rights. Government, municipal, railroad, steamship, real estate, street railway, industrial and oil securities as investments.

(4 hours, 1 term.)

INDUSTRY**301. Principles of Business Organization.**

The fundamentals of business organization and their application to modern industry. (4 hours, 1 term.)

302. Industrial Management.

The problems involved in modern industrial management. (4 hours, 1 term.)

404 a, b. Time and Motion Study.

Methods of performing manual and machine operations and of establishing standard times, including advantages and limitations. (3 hours, 2 terms.)

405. Labor Legislation.

The important Federal and State statutes affecting labor-management relations, including the Taft-Hartley Act, the Fair-Labor Standards Act, the Railway Labor Act of 1926 (with amendments), the Norris-LaGuardia Act, and the Social Security Act. (4 hours, 1 term.)

406. Collective Bargaining.

The history, philosophy, procedures, and techniques of collective bargaining in modern industry. Significant labor-management contracts are analyzed and each student is required to prepare a term paper in the subject. (4 hours, 1 term.)

408. Field Work in Industry.

Class discussion and written reports based on observation of modern industrial methods as applied by companies in the Philadelphia area. (2 hours, 1 term.)

417. Labor Problems in America.

This course is identical with Economics 417. (4 hours, 1 term.)

418. Industrial Relations and Personnel Management.

The study of new methods, ideas, and practices applicable to personnel management. Topics discussed include industrial unrest, attitudes and morals, health and safety, promotion and transfer, selection and job analysis. (4 hours, 1 term.)

INSURANCE**401. Insurance Principles and Practices.**

An elementary course designed to familiarize the student with the fundamental facts of insurance. A survey of (1) the underlying principles, (2) practices and (3) legal aspects of life, fire, marine, fidelity and corporate surety, employers' liability, title and credit insurance. (5 hours, 1 term.)

MARKETING

301 a, b. Principles of Marketing.

A consideration of the channels, functions, and policies of the retailer, wholesaler, and manufacturer; types of middlemen and their functions; and produce exchanges and other markets. Attention is also given to the consumer's point of view through emphasis on informative labeling, quality standards, and tests of commodities. (3 hours, 2 terms.)

302 a, b. Advertising.

The principles, theories, practices, and procedures of advertising; advertising media; and advertising as a social force. (3 hours, 2 terms.)

304-305. Personal Selling and Sales Management.

The principles of salesmanship and the principles of sales management. (3 hours, 2 terms.)

AREA OF HISTORY AND SOCIAL SCIENCE

Brother D. Augustine, *Chairman*; Brothers Azarias, Felix, and Francis; Dr. Flubacher; Messrs. Cleary, Courtney, Dondero, Donini, Halpin, McCloskey, and Swoyer.

Lower Division Program

FRESHMAN YEAR

	Fall	Spring
Eng. 101-102	3	3
Hist. 123-124	3	3
Math. 101-102		
<i>or</i>	3	3
Biol. 117 a, b		
Econ. 111 a, b	3	3
Lang. 101-102	3	3
Rel. 101 a, b	2	2
	—	—
	17	17

SOPHOMORE YEAR

	Fall	Spring
Eng. 205-206	3	3
Phil. 202-207	3	3
Pol. Sci. 111-113	3	3
Soc. 101-103	3	3
Lang. 202-203	4	4
Rel. 202 a, b	2	2
	—	—
	18	18

ECONOMICS*Upper Division Program*

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Fin. 301 a, b	3	3	Econ. 415-416	3	3
Acct. 101 a, b	3	3	Hist. 315 a, b	3	3
Econ. 322, 312	4	4	Econ. 313	3	
Econ. 417	4		Soc. 305		3
Fin. 302		4	Hist. 428	3	
	—	—	Pol. Sci. 407		3
	17	17	Econ. 420 a, b	2	2
				—	—
				17	17

111 a, b. Principles of Economics.

A general introductory course designed to acquaint the student with fundamental economic principles and processes as they appear in such phenomena as production, exchange, value, distribution, consumption and public finance. Reports, readings, discussions and lectures. This course is a prerequisite for all other economics courses. (3 hours, 2 terms.)

322. American Economic History.

Part I. The Colonial Age—The imperial frontier; production in the British colonies; the domain of colonial commerce. Agricultural conquest of the West; slavery; the agricultural revolution; the decline of foreign commerce; the rise of domestic commerce; markets and machines; the formation of a laboring class.

Part II. The Industrial State—The railroad age; the development and use of natural resources; the farmer and the machine age; the wage earner under competition and monopoly; the revolt against big business. The imperial nation.

(4 hours, 1 term.)

312. Economic Problems.

Current economic problems of national life are analyzed and discussed in class. Typical problems are those of business organizations and markets, money and banking, trusts, railroads, international trade and tariff taxation, labor problems, government ownership, economic planning. Reports, readings, discussions.

(4 hours, 1 term.)

313. Business Statistics.

A general introduction to the mathematical techniques of statistics, with special emphasis on interpretation and application to business.

(3 hours, 1 term.)

415. History of Economic Thought.

A detailed study of the development of the leading economic concepts is made. The contributions of the early philosophers, the Middle Ages, the Mercantilists, the Classicists and the Neo-Classicians are considered.

(3 hours, 1 term.)

416. Contemporary Economic Systems.

A survey of Socialism, both Utopian and Scientific, is treated. A study of Communism is next made, followed by a study of Fascism, its policies and effects. The economic and social effects of the Nazi Dictatorship; the social philosophy of Pope Leo XIII and Pope Pius XI are considered.

(3 hours, 1 term.)

417. Labor Problems in America.

The course studies the structure, functions and philosophy of labor unions. Insecurity, inadequate income, work, sub-standard workers and industrial conflict. Existing and proposed legislation and remedies are examined in detail. Emphasis is placed on the problem of unemployment. Reports, readings and class discussion.

(4 hours, 1 term.)

420 a, b Seminar (open only to Economics majors).

Reports, readings and conferences on selected economic problems of current interest.

EDUCATION*Upper Division Program*

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Educ. 217, 303	3	3	Educ. 405	3	
Educ. 314	3		Educ. 411-412		6
Hist. 320		3		—	—
	—	—		6*	9*
	9*	9*			

217. An Introduction to American Public Education.

A broad view of the country's total system of education. Units of study: organization and administration of public education, the areas of education, the personnel, and the physical facilities and equipment of the school. Identification and study of issues and trends.

(3 hours, 1 term.)

303. Educational Psychology.

A practical course applying the principles of psychology to educational methods. The acquisition of study habits are investigated. Problems concerning learning, individual capacities and differences, and the transfer of training are studied. The value of interest, attention and memory are discussed. General psychology is a prerequisite.

(3 hours, 1 term.)

* A sufficient number of semester credit hours to bring the total to 17 per term will be selected by the student in consultation with the Course Adviser. Selection of courses will be based on the requirements of the Pennsylvania Department of Education.

313. Educational Measurements.

An introduction to the nature, purpose and technique of modern testing in secondary schools.

(3 hours, 1 term.)

314. General Methods of High School Teaching.

This course includes the following topics: outcomes of teaching; questioning; assignments; planning the instruction; appreciation teaching; problem and project teaching; organization and procedure; drill lessons; visual aids; socialized class procedure; directed study; measuring the results of teaching; marks and marking; classroom routine.

(3 hours, 1 term.)

315. Principles of Secondary Education.

Principles of secondary education; physical and mental traits of high school pupils. Place and function of the public high school. Selection and organization of the study program.

(3 hours, 1 term.)

402. Visual Education.

Types of visual aids and values of each; the school journey or field trip; object—specimen—model and museum instruction; apparatus and equipment; still projectors and their attachments; motion pictures; pictorial material; standard visual equipment; visual aids and the curriculum; psychological background of visual education and bibliography. (Given in alternate years.)

(3 hours, 1 term.)

405. Special Methods.

This course investigates methods suitable to various courses of instruction. The aim of the course is to qualify prospective teachers to specialize in their chosen fields.

(3 hours, 1 term.)

407. History of Educational Thought—Ancient and Medieval.

The story of education in its relation to evolving society. Emphasis is placed on social thought, social institutions and their evolution as conditioning educational thought, practice and change.

(2 hours, 1 term.)

408. History of Educational Thought—Modern.

(2 hours, 1 term.)

411. Observation of Teaching.

Students in their Senior year observe classroom procedure in approved high schools. Seminar meetings are held in which the notes and observations of the student teachers are discussed.

(90 clock hours, 1 term.)

412. Practice Teaching.

In conjunction with Education 11. Students have actual classroom experience by teaching in the regular class periods. This work is done under the supervision of the regular class teacher and includes all the details of class management. Critical reports of this work are forwarded by the head of the department to the Professor of Education.

(90 clock hours, 1 term.)

HISTORY*Upper Division Program*

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Hist. 311-313	3	3	Hist. 314 a, b		
Hist. 420-421	3	3	or	3	3
Pol. Sci. 301-302			Hist. 315 a, b		
or	3	3	Soc. 307 a, b		
Pol. Sci. 407-408			or	3	3
Electives	6	6	Econ. 415-416		
	—	—	Hist. 430 a, b	3	3
	18	18	Electives	6	6
				—	—
				18	18

123, 124. History of Western Civilization.

A survey of the cultural achievements of mankind since prehistoric times.

(3 hours, 2 terms.)

311. The Ancient World.

A brief consideration of the oriental civilizations which influenced Greece and the more important phases of Greek civilization. The history of Rome from the beginning to the disintegration of the empire with particular attention to Roman organization and administration.

(3 hours, 1 term.)

313. The Middle Ages.

An examination of the process of civilizing the invaders of the Roman Empire which culminated in the zenith of Catholic culture.

(3 hours, 1 term.)

314 a, b. Europe in Transition.

Beginnings of revolt; progress of humanism and the reactionary renaissance; proliferation of sects; the expansion of Europe; outstanding discoveries and intense exploration in many fields.

(3 hours, 2 terms.)

315 a, b. Europe Since Napoleon.

The advance and extension of revolt. The progress of revolution in industry, bourgeois uprisings, the dictatorship of the proletariat and the socialization of Europe.

(3 hours, 2 terms.)

320. History of the United States and Pennsylvania.

The growth of the United States from colonial times to the present, with special attention to the history of Pennsylvania. This course is designed to satisfy the requirement of the Pennsylvania Department of Education for teacher certification. History majors must take History 420-421 rather than this course.

(3 hours, 1 term.)

416. Constitutional History of England.

The history of Britain with particular emphasis on its constitutional evolution.

(3 hours, 1 term.)

418. History of Latin America.

The conquest, colonization and evolution of the nations south of the border. Political, economic and social developments in Latin American nations since gaining independence.

(3 hours, 1 term.)

420, 421. History of the United States.

The growth of the United States from colonial origins to the present time.

(3 hours, 2 terms.)

424. Constitutional History of the United States.

The formation, evolution and application of the Constitution of the United States.

(3 hours, 1 term.)

428. The World Since 1914.

The world setting of the two great wars of the twentieth century.

(3 hours, 1 term.)

429. The United States Since 1900.

The emergence of the United States as a world power and the breakdown of the traditional policy of isolationism.

(3 hours, 1 term.)

430 a, b. Seminar in History.

Individual work, designed to expand the student's grasp of historical method through reading, research, and writing. (Limited to and required of History majors during the senior year.)

(3 hours, 2 terms.)

POLITICAL SCIENCE*Upper Division Program*

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Pol. Sci. 301-302	3	3	Pol. Sci. 406-407	3	3
Pol. Sci. 416-424	3	3	Pol. Sci. 408-410	3	3
Hist. 420-421	3	3	Hist. 315 a, b	3	3
Electives	6	6	Electives	6	6
	—	—		—	—
	18	18		18	18

111. The Science of Government.

The elements of political science, theories of government, papal encyclicals on the state, sovereignty in the past and at the present, nature of constitutions, intergovernmental relations, and relations with other social institutions.

(3 hours, 1 term.)

113. Foundations of National Power.

The geographic factors influencing the real and potential economic and political development of nations.

(3 hours, 1 term.)

301. American Federal Government.

The organization and functions of the federal government of the United States; the separation of powers and relations with the States.

(3 hours, 1 term.)

302. American State and Local Government.

State governments in the United States with special reference to the Commonwealth of Pennsylvania.

(3 hours, 1 term.)

406. Comparative Government.

Changes in the organization and functions of governments resulting from the multiplication of state socialist systems and in the remaining democracies. Possible developments in government as a result of geographical shrinkage.

(3 hours, 1 term.)

407. International Relations and World Politics.

The policies and activities of empires in the ancient world and in the Holy Roman Empire; the modern struggle for empire, factors behind the international scene, the partition of Africa, spheres of influence, the foreign relations of the United States, practical possibilities of the efforts toward world peace, recent international agreements, the theory of one world government.

(3 hours, 1 term.)

408. The Foreign Policy of the United States.

An analysis of the bases and aims of the foreign policy of the United States with an historical outline of their development. Consideration is given to the outstanding administrative and constitutional problems arising out of the conduct of foreign relations.

(3 hours, 1 term.)

410. Modern Political Thought.

A consideration of political philosophy since the middle ages, with special emphasis on the period since the French Revolution.

(3 hours, 1 term.)

416. English Constitutional History.

This course is identical with History 416.

(3 hours, 1 term.)

424. Constitutional History of the United States.

This course is identical with history 424.

(3 hours, 1 term.)

SOCIOLOGY

Upper Division Program

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Soc. 304-305	3	3	Soc. 412 or 416	3	
Soc. 307 a, b	3	3	Soc. 414 or 418		3
Soc. 308, 313	3	3	Econ. 415-416	3	3
Hist. 315 a, b	3	3	Electives	9	9
Electives	3	3		—	—
	—	—		18	18
	18	18			

101. Introductory Sociology.

A consideration of fundamental concepts in several approaches to the study of human relationships.

(3 hours, 1 term.)

103. Social Problems and Agencies.

A study of current maladjustments in urban and rural human relationships and of the agencies designed to assist groups and individuals concerned.

(3 hours, 1 term.)

304. Marriage and the Family.

A study of the factors which make for successful family life.

(3 hours, 1 term.)

305. Social Institutions.

A consideration of the continuing organizations whereby control in groups is exercised. The Family, the State, the Parish, private property, occupations, education and recreation are studied with regard to expected behavior and member roles.

(3 hours, 1 term.)

307 a, b. History of Social Thought.

Readings and discussions. Furfey's *A History of Social Thought*, is used as a guide.

(3 hours, 2 terms.)

308. Community Organization.

An attempt to learn by personal investigation the way in which communities operate. Lectures on methods of social research, assistance to students in class and in conferences with the instructor toward the planning and carrying out of individual projects. Laboratory credit is given for the time devoted to gathering data. Reports are presented in the class, and the whole field of which the report is a part is discussed. Open only to majors in Sociology.

(3 hours, 1 term.)

313. Social Statistics.

A general introduction to the mathematical techniques of statistics, with special emphasis on interpretation and application to sociology.

(3 hours, 1 term.)

412. The Child.

A consideration of interaction between parents and children; of neglected, dependent, and delinquent children; and of the interests of youth.

(3 hours, 1 term.)

414. Welfare Legislation.

A study of federal, state and local provisions for public assistance, maternal and child welfare, and housing; social aspects of public insurance programs.

(3 hours, 1 term.)

416. Criminology.

A consideration of adult delinquency, the machinery of justice and the treatment of criminals.

(3 hours, 1 term.)

418. Anthropology.

A more complete study of the cultural approach to Sociology than is possible in the introductory course.

(3 hours, 1 term.)

Preparation for Law

The entrance requirements for most Law Schools are broad. A Bachelor's degree with a minimum of one-half of the courses in cultural areas satisfies nearly all requirements. It is recommended that candidates for Law Schools follow the Lower Division Program for the Area of History and Social Science and the Upper Division Program given below.

Upper Division Program

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Fin. 301 a, b	3	3	Phil. 413 a, b	3	3
Acct. 101 a, b	3	3	Econ. 415-416	3	3
Hist. 311, 313	3	3	Hist. 416-424	3	3
Eng. 317, 405	3	3	Soc. 304-305	3	3
Electives	3	3	Electives	3	3
	<hr/>	<hr/>		<hr/>	<hr/>
	18	18		18	18

AREA OF LITERATURE

Dr. Guischart, *Chairman*; Brothers Abdon, Clementian, Louis, Patrick, and D. Thomas; Drs. App, Velez; Messrs. Carrio, Kelly, Koch, Lowe, Riley, Walsh, and Weber.

Lower Division Program

FRESHMAN YEAR			SOPHOMORE YEAR		
	Fall	Spring		Fall	Spring
Eng. 101-102	3	3	Eng. 205-206	3	3
Lang. 101-102	3	3	Lang. 202-203	4	4
Math. 101-102			Pol. Sci. 111-112	3	3
<i>or</i>	3	3	Phil. 202	3	
Biol. 117 a, b			Psych. 207		3
Hist. 123-124	3	3	Soc. 101-103	3	3
Econ. 111 a, b	3	3	Rel. 202-203	2	2
Rel. 101 a, b	2	2		—	—
	—	—		18	18
	17	17			

ENGLISH

Upper Division Program

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Eng. 307-308	3	3	Hist. 416, 320	3	3
Eng. 312-318	3	3	Lang. Courses	3	3
Eng. 313-314	3	3	Eng. 413-414	3	3
Lang. Courses	3	3	Electives	6	6
Electives	3	3		—	—
	—	—		18	18
	18	18			

101. **Written Literature.**

Development of expository writing beginning with the paragraph and leading to longer papers and the term paper. One or two narrative projects. Stress on student's criticism of his own writing. Study of mechanics as student's needs demand. Conferences with instructor.

(3 hours, 1 term.)

102. **Advanced Composition.**

Original exercises in formal expository writing; the informal essay and description; one or two projects in fiction. Selected prose readings studied for ideas; class discussions and conferences.

(3 hours, 1 term.)

103. Public Speaking.

Oral composition and basic principles of speech; developing poise, confidence, directness, and conversational spirit; stress on bodily motion, voice, melody, time, force, and interpretation.

(1 hour, 1 term.)

205. Approach to Literature. I.

The study of poetry; its province and distinctive features; emotional, imaginative, and thought elements. The reading of poems. Frequent papers. Class discussions.

(3 hours, 1 term.)

206. Approach to Literature. II.

Readings in biography and drama, emphasizing critical evaluation of the writings, techniques, and the ideas found in the selections. Frequent papers; class discussions; collateral readings.

(3 hours, 1 term.)

307. Chaucer and His World.

A study of Chaucer, the range and variety of his art; Italian and French influence. The historical Chaucer. His effect on English literature. His poetry and language.

(3 hours, 1 term.)

308. Shakespeare.

A study of Shakespeare, poet and dramatist; his sources, the transmission of his text, and other problems growing out of the reading of six selected plays, the poems, and critical appraisals of the man.

(3 hours, 1 term.)

309. The Literature of England: Beowulf to Blake.

Development of English literature in types and forms. Study of trends determined by tastes, interests, and needs of changing generations. (For students not concentrating in English.)

(3 hours, 1 term.)

310. The Literature of England: Since 1800.

A continuation of English 309. (For students not concentrating in English.)

(3 hours, 1 term.)

312. The English Novel.

Survey of the growth of the novel in England from its origins in the early romances to the beginning of the present century.

(3 hours, 1 term.)

313. Reading List in English Literature.

An intensive study of English literature from the Anglo-Saxon period to the seventeenth century, with particular emphasis on *Beowulf*, Bede, the medieval romance, ballads and lyrics, Chaucer, the Pearl Poet, *Piers Plowman*, miracle and morality plays, Rolle, the *Bestiary*, Malory, Spenser, Sidney, Thomas More, Lyly, Kyd, Marlowe, Shakespeare, Jonson, Webster, Beaumont and Fletcher. Historical, philosophical, and religious backgrounds. Minimum of ten hours weekly reading required. Four papers per term. Conferences. Weekly tests. Discussions. Occasional lectures. One hour weekly meeting. (For students concentrating in English.)

(3 hours, 1 term.)

314. Reading List in English Literature.

Intensive readings in the seventeenth and eighteenth centuries. Special emphasis on the metaphysical poets, the Cavalier poets, Donne, Milton, Bacon, Dryden, Walton, Pepys, Otway, Congreve, Farquahar, Pope, Gray, Collins, Johnson, Goldsmith, Blake, Thomson, Crabbe, Cowper, Burns, Defoe, Swift, Richardson, Fielding, Smollett, Sterne, Horace Walpole, Addison, Steele, Boswell, Gay, Lillo, Cumberland, and Sheridan. Historical, philosophical, and religious backgrounds. Minimum of ten hours weekly reading required. Four papers per term. Conferences. Weekly tests. Discussions. Occasional lectures. One hour weekly meeting. (For students concentrating in English.) (3 hours, 1 term.)

318. History of the English Language.

A study of the origins and growth of the English language from the earliest times to the present. (3 hours, 1 term.)

319. Advanced Public Speaking.

The composition and arrangement of materials, outlines for argumentation and persuasion. Principles of debating and parliamentary procedure. (3 hours, 1 term.)

322. The American Novel.

A survey of the historical development of the novel in America. Lectures on the works and significance of major writers from Brockden Brown to Willa Cather. Readings and reports. (3 hours, 1 term.)

331-332. History of the Theatre.

A study of the tradition, the movements, the playwrights, actors, and directors that have brought the theatre from Egypt of 4000 B.C. to the Broadway of the present. (3 hours, 2 terms.)

334-335. Fundamentals of Acting.

A practical course for the development of the talented student in the technique of the profession. It will include the preparation of scenes, the execution of these prepared scenes, and a frank discussion by the students and the instructor of the work of the student. (3 hours, 2 terms.)

336-337. Fundamentals of Direction.

A course designed to instruct in the basic principles on which all directors agree as to style, position, movement, etc., while at the same time permitting the student the free play of his imagination. (3 hours, 2 terms.)

405. Literary Criticism.

A study of the fundamental principles of literature and style; practice in construction; reports on assigned readings; application of principles of criticism to American and English authors. (3 hours, 1 term.)

408. American Poetry and Prose.

A study of the literature of America from the Colonial Period to the present time, with special emphasis on certain great figures: Emerson, Poe, Thoreau, Irving, Hawthorne, Lowell, Melville, and Whitman. (3 hours, 1 term.)

412. Advanced Writing.

The writing of fiction with a view to publication. Emphasis on student's creative work in the short story and the short short story; study of the problems confronting the writer of short fiction; criticism of student's own writing; readings and discussions. (For all students who are ambitious to write.) (3 hours, 1 term.)

413. Reading List in English Literature.

Intensive readings in the nineteenth and early twentieth centuries. The Romantic Movement in poetry and prose. The Victorians as poets and prose critics. Aesthetic poets. The Decadents. Austen, Scott, Dickens, Thackeray, the Brontes, Meredith, Trollope, Hardy, Conrad, James, Woolf, Joyce, Maugham, Waugh, Bennett, Shaw, Wilde, Pinero, Jones, Synge, Masfield, James Barrie, Howard, O'Casey, T. S. Eliot. Historical, philosophical, and religious backgrounds. Minimum of ten hours weekly reading required. Four papers per term. Individual conferences. Weekly tests. Discussions. Occasional lectures. One hour weekly meeting. (For students concentrating in English.) (3 hours, 1 term.)

414. Reading List in American Literature.

A study of selected authors in American literature from the beginnings to the early twentieth century. Poetry: Freneau, Bryant, Poe, Whittier, Longfellow, Lowell, Whitman, Lanier, Dickinson, E. A. Robinson, Frost, Auden, Eliot, etc. Prose fiction: Cooper, Poe, Hawthorne, Crane, Lewis, Wharton, Cather, Wilder, Marquand, Wolfe. Prose non-fictional: Mary Rowlandson, Franklin, Dana, Irving, Emerson, Thoreau, Twain, Adams, Morison. Drama: Tyler, Dunlap, Mitchell, O'Neill, Anderson, Sherwood, Barry, etc. Historical, philosophical, and religious backgrounds. Minimum of ten hours weekly readings required. Four papers per term. Individual conferences. Weekly tests. Discussions. Occasional lectures. One hour weekly meeting. (For students concentrating in English.)

415. The Drama in England. (3 hours, 1 term.)

Rapid survey of major movements and writers from the *Miracle Plays* to *Galsworthy*. Lectures on the works and significance of the major writers in each period. Readings of representative plays. Reports.

429. Problems in Teaching Composition. (3 hours, 1 term.)

A study of the problems, techniques, and objectives in teaching literature and composition. (3 hours, 1 term.)

FRENCH*Upper Division Program*

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Fr. 401-402	3	3	Fr. 308, 413	3	3
Lang. Courses	3	3	Fr. 420 a, b	3	3
Electives	8	8	Lang. Courses	3	3
	—	—	Electives	5	5
	17	17		—	—
				17	17

101-102. Elementary French.

An introductory study of French phonetics, followed by a carefully graded course in reading and composition so arranged as to include a thorough grounding in the principles and facts of grammar and the building of a basic vocabulary. This course is intended for those who are beginning the study of French or who are not prepared to begin the Intermediate course. (3 hours, 2 terms.)

202. Intermediate Grammar and Composition.

Grammatical review, exercises in composition and readings from selected modern authors. Prerequisite, Elementary French or two years of high school French. (4 hours, 1 term.)

203. Survey of French Literature.

Includes lectures and reports on representative authors and their works from the following literary periods: The Middle Ages, The Renaissance, The Classical Era, The Eighteenth Century, Romanticism, Realism, Symbolism and Contemporary Literature. Prerequisite, French 202.

(4 hours, 1 term.)

305. Composition and Advanced Grammar.

The purpose of this course is to train the student in the use of correct, idiomatic French and in the practical application of grammatical principles. (3 hours, 1 term.)

306. Conversation and Phonetics.

Exercises in spoken French. Includes a study of practical phonetics, with its application to personal pronunciation and the correct formation of sounds. Phonographs and discs will be used, as well as the recording phonograph, thus enabling students to analyze and correct their own diction. The Phonetics Studio is available for students.

(3 hours, 1 term.)

308. Eighteenth Century Literature.

Lectures on the philosophical, sociological and literary aspects of the works of Le Sage, Montesquieu, Voltaire, Rousseau, Diderot, Beaumarchais, Bernadin de Saint-Pierre and their Contemporaries. (3 hours, 1 term.)

401. The Classical Theater.

Lectures on the life and works of Corneille, Racine, and Molière, including a detailed study of the following plays: *Le Cid*, *Polyeucte*, *Phèdre*, *Britannicus*, *Tartuffe*, and *Le Misanthrope*. (3 hours, 1 term.)

402. Contemporary Prose Writers.

Excerpts from the writings of twentieth century authors including Paul Bourget, Andre Gide, Marcel Proust, Rene Bazin, Georges Duhamel, Jules Romains, Antoine de Saint Exupery, Jean Giraudoux and others.

(3 hours, 1 term.)

403. History of French Civilization.

A study of the geography and the history of France, the political institutions, the colonial empire, the history of art, of the sciences, of religion and of French thought. (3 hours, 1 term.)

405. History of the French Language.

Includes studies of the following linguistic periods: Low Romance, Old French, The Middle French Period, the Humanistic Renaissance, The Seventeenth Century, The Eighteenth Century, The Nineteenth Century, The Present Day. (3 hours, 1 term.)

406. Scientific French.

Lectures and readings. Includes a study of the lives and achievements of the great scientists of France from the seventeenth century to the modern era. (For science students only.) (3 hours, 1 term.)

413. Reading List in French Literature. (3 hours, 1 term.)**420 a, b. Seminar.**

Reports, discussions, and conferences on problems. Grammar and literature are stressed during the first term; the spoken language, during the second term. (3 hours, 2 terms.)

GERMAN*Upper Division Program***JUNIOR YEAR**

	Fall	Spring
Phil. 305-306	3	3
Ger. 301-302	3	3
Lang. Courses	3	3
Electives	8	8
	—	—
	17	17

SENIOR YEAR

	Fall	Spring
Phil. 411-412	3	3
Ger. 401-402	3	3
Lang. Courses	3	3
Ger. 413	3	
Electives	5	8
	—	—
	17	17

101-102. Elementary German.

Introductory German grammar and composition. This course is intended for those who are beginning the study of German or who are not qualified to begin Intermediate German. (3 hours, 2 terms.)

202. Intermediate Grammar, Reading and Composition.

A review of grammar, exercises in composition and readings from selected authors. Prerequisite, Elementary German or two years of high school German. (4 hours, 1 term.)

203. Survey of German Literature.

Reading and discussion of selected classics. (4 hours, 1 term.)

301. Nineteenth Century German Drama. I.

Lectures and readings on selected works of Goethe and Schiller. (3 hours, 1 term.)

302. Nineteenth Century German Drama. II.

Lectures and readings on the works of Kleist, Grillparzer, Hebbel, Hauptmann, and other dramatists. (3 hours, 1 term.)

305. Advanced Composition and Phonetics.

Exercises in written and spoken German. The Phonetics Studio is available to students who wish to analyze and correct their diction.

(3 hours, 1 term.)

306. Reading of Scientific Prose.

Scientific readings selected with a view toward building a technical vocabulary.

(3 hours, 1 term.)

307. Medical German.

This course is restricted to students who are preparing for medicine. Prerequisite, German 306.

(3 hours, 1 term.)

401. The German Novel of the Nineteenth Century.

Lectures and readings of representative novels of this period.

(3 hours, 1 term.)

402. Goethe's Faust.

Lectures on the genesis of the drama and interpretation of the text.

(3 hours, 1 term.)

413. Reading List in German Literature.

(3 hours, 1 term.)

GREEK

Apart from the required courses in Philosophy and the general requirement of 24 semester credit hours in Greek and 12 semester credit hours in other courses in the Area of Literature, no prescribed Upper Division Program can be established for concentration in Greek because of the necessity of fitting the course of study to the background and progress of the student. History 311 is recommended as an Upper Division elective.

101-102. Elementary Greek.

Study of forms and syntax. Reading and translation exercises. Prose composition.

(3 hours, 2 terms.)

202. The Anabasis.

Review of forms and syntax. Selected readings from the Anabasis. Prose composition.

(3 hours, 1 term.)

304. Homer.

Selections from the Iliad.

(3 hours, 1 term.)

305. The New Testament.

Selections from the New Testament.

(3 hours, 1 term.)

306. The Attic Orators.

Selections from Demosthenes and Lysias.

(3 hours, 1 term.)

407. **Greek Philosophy.**
Selections from Plato.
(3 hours, 1 term.)
408. **Greek Drama.**
Selected plays of Sophocles and Euripides.
(3 hours, 1 term.)
420. **Reading List for Greek Majors.**
This course includes a history of Greek Literature.
(3 hours, 2 terms.)

LATIN

Apart from the required courses in Philosophy and the general requirement of 24 semester credit hours in Latin and 12 semester credit hours in other courses in the Area of Literature, no prescribed Upper Division Program can be established for concentration in Latin because of the necessity of fitting the course of study to the background and progress of the student. History 311 is recommended as an Upper Division elective.

101-102. Elementary Latin.

Grounding in forms and vocabulary; reading of Caesar's *Gallic War*, Books I and II; daily exercise in writing Latin. This course is intended for those who are beginning the study of Latin.

(4 hours, 2 terms.)

203-204. Intermediate Latin.

Selections from Cicero's *Orations* and Vergil's *Aeneid*. Latin prose composition. Prerequisite, two years of high school Latin or Latin 101-102.

(4 hours, 2 terms.)

308. Prose Composition.

A study of Latin Syntax.

(3 hours, 1 term.)

309. Cicero.

Selections from *Orations* or philosophical works.

(3 hours, 1 term.)

310. Roman Historians.

Selections from Sallust, Livy and Tacitus.

(3 hours, 1 term.)

312. Horace.

Selections from *Odes* and *Epodes*.

(3 hours, 1 term.)

413. Roman Comedy.

Selections from plays of Plautus and Terence.

(3 hours, 1 term.)

415. Patristic Latin.

The *Confession of Saint Augustine* or selections from the Fathers.

(3 hours, 1 term.)

416. Medieval Latin.

Various authors from the sixth century on.

(3 hours 1 term.)

418. Survey of Latin Literature.

(A) Early and Classical; (B) Silver and Late. This course includes the history of Latin literature. Open only to Latin majors.

(3 hours, 2 terms.)

421. Reading List for Latin Majors.

(3 hours, 2 terms.)

SPANISH*Upper Division Program*

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Sp. 308-309	3	3	Sp. 401-402	3	3
Lang. Courses	3	3	Lang. Courses	3	3
Electives	8	8	Sp. 413	3	
	—	—	Electives	5	8
	17	17		—	—
				17	17

101-102. Elementary Spanish.

An introductory course in Spanish grammar, composition and reading with special emphasis on phonetics. This course is intended for those who are beginning the study of Spanish or who are not qualified to begin Intermediate Spanish.

(4 hours, 2 terms.)

202. Intermediate Grammar and Composition.

A review of Spanish grammar with exercises in composition and reading. Prerequisite, Elementary Spanish or two years of high school Spanish.

(4 hours, 1 term.)

203. Advanced Prose Reading.

Reading and discussion of selected classics. Prerequisite, Spanish 202.

(4 hours, 1 term.)

306. Spanish for Commercial Correspondence and Usage.

Study of commercial Spanish; exercises in Spanish conversation. The Phonetics Studio is available to students who desire to analyze and correct their diction.

(3 hours, 1 term.)

307. Commercial Spanish.

Reading, translating, and writing technical and industrial Spanish. Commercial correspondence. Lectures and discussions in Spanish.

(3 hours, 1 term.)

308-309. Survey of Spanish Literature.

An introduction to the study of Spanish literature. First term: from the Middle Ages to the Golden Age. Second term: from the Golden Age to the present. Lectures, reports and assigned readings.

(3 hours, 2 terms.)

310. Advanced Spanish.

A review of fundamental principles of composition and style; exercises in synonyms, antonyms, figures of speech and translation.

(3 hours, 1 term.)

401. Drama of the Golden Age.

Lectures and readings of the Spanish drama; the works of leading dramatists: Lope de Vega, Tirso de Molina, Calderon, Alarcon.

(3 hours, 1 term.)

402. The Spanish Novel of the Nineteenth Century.

Study of the development and tendencies of the nineteenth century Spanish novel as indicated in the works of Pereda, Valdes, Alarcon, Galdos, Bazan, and others.

(3 hours, 1 term.)

413. Reading List in Spanish Literature.

(3 hours, 1 term.)

AREA OF NATURAL SCIENCE AND MATHEMATICS

Dr. Holroyd, *Chairman*; Brothers Christopher, Edward, D. John, G. Joseph, Julius, Lewis, Paul, and Raymond; Messrs. J. F. Kennedy and J. J. Kennedy.

Lower Division Program

FRESHMAN YEAR			SOPHOMORE YEAR		
	Fall	Spring		Fall	Spring
Eng. 101-102	3	3	Eng. 205-206	3	3
Lang. 101-102	3	3	Lang. 202-203	4	4
Math. 101-102	3	3	Phys. 201 a, b	4	4
or	or	or	Phil. 202-207	3	3
Math. 103 a, b	4	4	Math. 206-207		
Biol. 117 a, b			or	3	3
or	3	3	Soc. 101-103		
Biol. 102 a, b			Rel. 202 a, b	2	2
Chem. 101 a, b	3	3		—	—
Rel. 101 a, b	2	2		19	19
	—	—			
	17 or 18	17 or 18			

BIOLOGY*Upper Division Program*

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Chem. 302 a, b	4	4	Biol. 405, 416	4	4
Chem. 303 a, 3	4	4	Chem. 305-306	4	4
Biol. 301 a, b	3	3	Biol. 407, 412	2	2
Biol. 334 a, b	4	4	Soc. 304	3	
	—	—	Psych. 314		3
	18	18	Biol. 421	2	
			German 306-307*	(3)	(3)
				—	—
				18	16

102 a, b. General Zoology.

An introductory course dealing with the characteristics of living matter, cell structure, the comparative anatomy of leading phyla of animals, problems of heredity, etc., together with a review of significant animal types from the protozoa to the mammal.

(2 hours lecture, 2 hours laboratory, 1 hour recitation, 2 terms.)

117 a, b. General Biology.

An introduction to the structure and metabolism of seed plants and vertebrate animals. A survey of the plant and animal kingdoms. The laws of heredity as illustrated by plant and animal breeding.

(2 hours lecture and recitation, 2 hours laboratory, 2 terms.)

301 a, b. General Botany.

An introductory course including:

(a) A study of the form, structure and life processes of flowering plants.

(b) Life-history in types of plant life: bacteria, algae, fungi, liverworts, mosses, ferns, cycads, conifers and the leading groups of angiosperms. Laboratory work is supplemented by plant analysis.

(2 hours lecture, 2 hours laboratory, 2 terms.)

334 a, b. Comparative Anatomy.

This course embraces a comparative study of typical chordates from Amphioxus to the Mammals inclusive. The systemic method is used to show the relationship between the forms together with their physiological interpretations. Prerequisite, Biology 102.

(2 hours lecture, 4 hours laboratory, 2 terms.)

405. Histology.

The course is designed to acquaint the student with the minute structure of various tissues together with their relationships in the formation of organs. Prerequisites, Biology 303 and 304.

(2 hours lecture, 4 hours laboratory, 1 term.)

* Scientific and Medical German are optional for those students qualified to take them.

407. Bacteriology, An Introductory Course.

A lecture-demonstration course concerned with the role of bacteria in nature and especially in human affairs. Prerequisite, Biology 301.

(2 hours lecture and demonstration, 1 term.)

412. Organic Evolution and Genetics.

A lecture course outlining briefly the history of the development of evolutionary thought and presenting the evidence for organic evolution together with the leading theories which have been advanced; the scope and method of genetics or modern experimental evolution; Mendel's law of heredity as applied to plants and animals. Prerequisite, Biology 102 and 301.

(2 hours lecture, 1 term.)

414. Taxonomy of the Angiosperms.

A study of the classification of seed plants. Practice in the use of identification keys. The phylogeny and economic importance of the leading families of conifers and flowering plants will be emphasized. Two hours lecture, practical work or field excursions. Two semester hours credit. Prerequisite, Biology 301.

415. Horticultural and Forest Botany.

The relation of man to cultivated plants. Soil, plant propagation, elements of landscape horticulture, etc., together with the basic problems of forestry. Two hours lecture supplemented by visits to greenhouses and botanic gardens. One term. Two semester hours credit. Prerequisite, Biology 301.

416. Embryology.

Fundamental processes underlying vertebrate development and differentiation are studied. The frog, chick and pig form the basis of instruction. Student preparations of whole mounts and serial sections are made to illustrate principles of microscopy employed in the field of embryology. Prerequisite, Biology 334.

(2 hours lecture, 4 hours laboratory, 1 term.)

418. Systematic Biology.

A study of the phylogenic development of plants and animals. Representative types of plants and animals are studied from the protozoa to the vertebrates and from the bacteria to the angiosperms. This course is the equivalent of and is taken in conjunction with the second semesters of Biology 301 and 102. Prerequisite, Biology 117.

(4 hours lecture, 4 hours laboratory, 1 term.)

419. Fundamentals of Systematics. Prerequisites—Beginning course in Botany or Zoology, plus a course in Genetics or Cytology. Both terms. 1 hr. lect., 4 hrs. lab. 6 s. c. S. 8-1 at the Academy of Natural Sciences of Philadelphia, 19th and Race Sts. Drs. Patrick, Roberts, Pennell, and guest lecturers principally from cooperating institutions of the Philadelphia area.

This course presents the study of variation, speciation and the evolu-

tion of taxonomic categories. It acquaints the student with the use of the methods and techniques of cytology, genetics, statistics, and plant and animal distribution in solving taxonomic problems. In the second term each student will attack an individual problem in the taxonomy of some group of plants or animals. The course is restricted to Senior Biology majors. Express permission of the department head is required for admission.

421. History of Science.

An introduction to scientific thought and scientific discoveries from the earliest times to the present. Individual work in the history of the biological sciences.

(2 hours, 1 term.)

CHEMISTRY

Upper Division Program

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Chem. 302 a, b	4	4	Chem. 405-406	4	4
Chem. 303 a, b	4	4	Chem. 407, 408, 409		
Soc. 304	3		412 (two courses)	4	4
Psych. 314		3	Math. 310-408	3	3
Phys. 304-306	3	3	Phys. 409		3
or			Chem. 421	2	
*Biol. 334 a, b	4	4	**Electives	3	
	—	—		—	—
	17 or 18	17 or 18		19	17

101 a, b. General Chemistry.

The fundamental concepts, laws and theories of chemistry are presented, and the quantitative aspects are emphasized by suitable calculations. Proportionate time is devoted to the descriptive study of some of the elements and their compounds.

(2 hours lecture, 1 hour recitation, 2 hours laboratory, 2 terms.)

302 a, b. Analytical Chemistry.

A combined course in Qualitative and Quantitative Analysis. The lecture topics treat of atomic and molecular structure, conductivity, physical and chemical equilibrium, electrochemistry and the methods of Qualitative and Quantitative Analysis.

The laboratory experiments combine both Qualitative and Quantitative techniques of analysis.

(2 hours lecture, 4 hours laboratory, 2 terms.)

* To be taken by students who wish to qualify for Medical School.

** Scientific French or Scientific German is recommended.

303 a, b. Organic Chemistry.

The principles of chemistry are extended and applied to the study of carbon compounds, including both aliphatic and aromatic derivatives. In the laboratory typical organic compounds are prepared and studied. Prerequisite, Chemistry 101.

(2 hours lecture, 4 hours laboratory, 2 terms.)

305. Physiological Chemistry.

The study of the composition, reactions and products of living material together with a discussion of the carbohydrates, fats and proteins. In the laboratory, food-stuffs, blood, urine and digestive juices are studied and analyzed. Prerequisite, Chemistry 302 and 303.

(2 hours lecture, 4 hours laboratory, 1 term.)

306. Physical Chemistry. (Pre-Medical Students.)

The elementary theoretical principles applicable to all branches of chemistry are studied and illustrated, principally through the solution of numerous problems. Laboratory experiments to illustrate these principles are performed. Prerequisite, Chemistry 302.

(2 hours lecture, 4 hours laboratory, 1 term.)

405-406. Physical Chemistry.

The elementary principles of Physical Chemistry are discussed and illustrated by suitable laboratory experiments. The content of the course includes the ideal gas, real gases, liquids, solids, elementary thermodynamics, thermochemistry, solutions, homogeneous and heterogeneous equilibria, chemical kinetics, electrical conductivity, electromotive force and chemical thermodynamics. Prerequisite, Chemistry 302.

(3 hours lecture, 3 hours laboratory, 2 terms.)

407. Qualitative Organic Analysis.

A systematic study of the classifying reactions of organic compounds. Prerequisite, Chemistry 303.

(2 hours lecture, 4 hours laboratory, 1 term.)

408. Advanced Quantitative Analysis.

The principles of physical chemistry, as applied to the theory of quantitative analysis, are presented. The laboratory work includes the calibration of apparatus, mineral analysis, and special methods of quantitative analysis, such as electrodeposition, conductimetric and potentiometric titrations, and colorimetric analysis.

(Hours to be arranged.)

409. Advanced Organic Chemistry.

A comprehensive consideration of the general and specific methods of organic syntheses, together with the theoretical consideration of the structure and reactions of organic compounds.

(Hours to be arranged.)

410. Chemical Research.

An introduction into the field of experimental research. Open only to Seniors who are concentrating in Chemistry.

(Hours to be arranged.)

412. Applied Chemistry.

An introduction to the field of industrial chemistry. Lectures, experiments, field trips.

(Hours to be arranged.)

421. History of Science.

An introduction to scientific thought and scientific discoveries from the earliest times to the present. Individual work in the history of Chemistry.

(2 hours, 1 term.)

MATHEMATICS*Upper Division Program*

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Math. 310-311	3	3	Math. 421, 408	2	3
Soc. 304	3		Math. 411-412	3	3
Psych. 314		3	Electives	9	9
Electives	9	9		—	—
	—	—		17	18
	18	18			

101. College Algebra.

The earlier portion of this course treats in a more advanced manner the fundamental topics in mathematics covered by students who have had at least one year of high school algebra. In this period a good portion of the time is spent on theory and the cultivation of the students' powers of concentration. More advanced topics are then presented and developed through the solution of more theoretical and practical problems.

(3 hours, 1 term.)

102. Plane Trigonometry.

By a thorough training in the meaning and use of the trigonometric function the student is given a wider knowledge of the applications of mathematics to materials he uses and sees in action. The correlation of the functions with one another as well as uses in other fields are stressed.

(3 hours, 1 term.)

103 a, b. Mathematical Analysis.

Through a logical sequence the relationship of the mathematical topics of algebra, trigonometry, analytic geometry and the beginning of calculus, the student is grounded upon the fundamentals of those subjects

and is also taught to realize that they form a synthetic whole. These, with their applications to the natural sciences, are interwoven throughout the course.

(4 hours, 2 terms.)

204. Analytic Geometry.

The Cartesian and polar systems are used to study and reach certain conclusions which cannot be treated by the ordinary range of algebra, plane and solid geometry or trigonometry although these subjects are applied throughout. Prerequisites, Mathematics 101 and 102.

(3 hours, 1 term.)

206. Differential Calculus.

Variations in conditions, shape, volume, motion and other attributes of bodies are thoroughly studied in their relations to other variables such as time, temperature and forces of many kinds. Thus, this subject is closely connected with the natural sciences and stress is laid upon its cooperation with physical and chemical objectives as well as upon the advancement of pure mathematics. Prerequisite, Mathematics 103 or 204.

(3 hours, 1 term.)

207. Integral Calculus.

This course emphasizes the definite integral as a limit of a sum and its far-reaching range of applications. Prerequisite, Mathematics 206.

(3 hours, 1 term)

310. Advanced Calculus.

This course deals with partial differential and multiple integrals, systematic integration and improper integrals. Prerequisite, Mathematics 207.

(3 hours, 1 term)

311. Mechanics.

While covering some of the principal subjects usually studied in the general fields of statics and dynamics, particular attention is paid to the application of higher mathematics to the more modern conceptions of forces and motions in the smaller particles. Many engineering topics are omitted and stress is placed upon applications in the natural sciences. Prerequisite, Mathematics 310.

(3 hours, 1 term)

408. Differential Equations.

A study of differential equations of different orders, degrees and kinds such as those that are total, simultaneous or partial. Prerequisite, Mathematics 310.

(3 hours, 1 term)

411. Theory of Equations.

A further development of algebra, geometry, analytic geometry acting as a supplement to calculus. Prerequisite, Mathematics 207.

(3 hours, 1 term)

412. Vector Analysis.

Includes the algebra and the differential and integral calculus of vectors and applications to the dynamics of a rigid body. Prerequisite, Mathematics 310.

(3 hours, 1 term)

421. History of Science.

An introduction to scientific thought and scientific discoveries from the earliest times to the present. Individual work in the history of Mathematics.

(2 hours, 1 term.)

PHYSICS*Upper Division Program*

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Chem. 302 a, b	4	4	Phys. 306	3	
Phys. 304-305	3	3	Phys. 409 or 410		3
Math. 310, 408	3	3	Phys. 421	2	
Electives	4	4	Soc. 304	3	
	—	—	Psych. 314		3
	17	17	Electives	6	8
				—	—
				17	17

201 a, b. General Physics.

A general course in the fundamentals of physics. Lectures, recitations, problem work, and laboratory in mechanics, heat, sound, light, magnetism and electricity.

(3 hours lecture, 2 hours laboratory, 2 terms.)

304. Geometrical and Physical Optics.

The principles and methods of geometrical optics. Wave theory of the refraction, dispersion, interference, diffraction, and polarization of light. Experiments with lenses, mirrors, microscopes, spectroscopes, and polariscopes. Applications. Library reports. Prerequisites, Physics 201 and Mathematics 207.

(2 hours lecture, 2 hours laboratory, 1 term.)

305. Thermodynamics.

The laws of Thermodynamics; Kinetic Theory of Gases; the Quantum Theory; Radiation. Lectures, recitations, and discussions. Prerequisites, Physics 201 and Mathematics 207.

(3 hours, 1 term.)

306. Electricity and Magnetism.

The electric field; potential; its measurement; capacitance; current; electromotive force and resistance. Fundamental measurements; thermal and electrical effects of the current; application of thermal effects. Primary

and secondary cells; thermoelectric phenomena. Magnetism; magnetic effects of the electric current. Electro-magnetic induction. Alternating currents; transformers; motors. Electrical units, electronics. Roentgen rays, radio-activity; electro-magnetic waves and special applications. Prerequisites, Physics 201 and Mathematics 207.

(2 hours lecture, 2 hours laboratory, 1 term.)

409. Atomic Physics.

An introductory course in the theory of atomic structure; photo-electric effect; x-rays; atomic spectra and related topics in the field of modern physics. Prerequisites, Physics 304 and 306.

(3 hours, 1 term.)

410. Electronics.

A study of the thermionic vacuum tube and the photoelectric cell. Applications of electronics. Prerequisite, Physics 305, 306.

(2 hours lecture, 2 hours laboratory, 1 term.)

421. History of Science.

An introduction to scientific thought and scientific discoveries from the earliest times to the present. Individual work in the history of Physics.

(2 hours, 1 term.)

Preparation for Medicine

The large number of students who desire to prepare for medicine has placed emphasis upon the science program of the College. To meet the needs of these students a special program of concentration which fulfills the basic requirements of The Association of American Medical Colleges is provided. Medical schools which are members of this Association uniformly require for admission the following courses:

General Inorganic Chemistry	8 s.c.h.
Organic Chemistry	4 s.c.h.
Physics	8 s.c.h.
Biology	8 s.c.h.
English Composition and Literature	6 s.c.h.

In addition to these basic courses, many medical schools specify certain special courses. It is advisable, therefore, that the premedical student familiarize himself with the exact requirements of the school to which he will apply.

A prospective medical student may concentrate in Biology or Chemistry and, at the same time, meet the requirements for medical school. Only those students who do better than average work in the premedical courses shall qualify for a favorable recommendation from the faculty.

Preparation for Dentistry

The basic requirements for admission to most dental schools are the same as those for admission to medical schools. The special courses, however, vary with each school. It is recommended, therefore, that the prospective dental student acquaint himself with the requirements of the school which he plans to enter.

A prospective dental student may concentrate in Biology or Chemistry and, at the same time, meet the requirements for dental school.

AREA OF PHILOSOPHY, PSYCHOLOGY AND RELIGION

Brother Stanislaus, *Chairman*; Brothers D. Thomas and Vincent; Drs. Blanchard and Smith; Messrs. Barrett, Hoar, Rooney, and Marron.

Lower Division Program

FRESHMAN YEAR			SOPHOMORE YEAR		
	Fall	Spring		Fall	Spring
Eng. 101-102	3	3	Eng. 205-206	3	3
Hist. 123-124	3	3	Phil. 202-207	3	3
Math. 101-102			Pol. Sci. 111-113	3	3
or	3	3	Soc. 101-193	3	3
Biol. 117 a, b			Lang. 202-203	4	4
Econ. 111 a, b	3	3	Rel. 202 a, b	2	2
Lang. 101-102	3	3	—	—	—
Rel. 101 a, b	2	2	18	18	
—	—	—			
	17	17			

PHILOSOPHY*Upper Division Program*

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Phil. 404	2		Phil. 413 a, b	3	3
Soc. 304	3		Hist. 314 a, b	3	3
Psych. 314		3	Electives	8	8
Hist. 311-313	3	3	—	—	—
Electives	6	8	17	17	
—	—	—			
	17	17			

202. Formal and Applied Logic.

A study of the objective though formal conditions of valid inference, and the application of logical principles to particular sciences. The course is presented to provide the basic principles, essential skills, techniques, or methodologies needed for college work, independent study and research. (3 hours, 1 term.)

207. General Psychology.

A course designed to review the major areas of study in the psychology of the individual: the nervous system, neural action in relation to consciousness, sensation, perception, memory, imagination, reasoning, instinct, feelings and emotions, action and willing, the nature of the soul. (3 hours, 1 term.)

301 a. b. Modern Thomistic Philosophy.

A comprehensive survey of neo-scholastic thought in the fields of Ontology, Cosmology, Philosophy of Mind, Epistemology and Theology. (3 hours, 2 terms.)

302. Metaphysical Problems.

A presentation of the fundamental metaphysical values underlying the more important aspects of philosophical thought in the fields of Epistemology and Ontology. (3 hours, 1 term.)

303. Philosophy of Nature.

A study of the ultimate nature, origin and end of the physical world, of life, of consciousness, and of man, with emphasis on the bearing of recent cognate problems. (3 hours, 1 term.)

305-306. Social and Moral Philosophy.

An application of the principles of the Thomistic synthesis to the social and moral problems of the individual and social order. This course is required of all Juniors. (3 hours, 2 terms.)

404. Readings in Saint Thomas Aquinas.

A detailed study of important passages in Saint Thomas in the light of present day philosophical thought. (2 hours, 1 term.)

411-412. God, Nature, and Knowledge.

An approach to the problems of God, Man, and the Universe that is suited to the needs of the Catholic layman in the light of the religious problems of contemporary philosophy and science. This course is required of all Seniors (3 hours, 2 terms.)

413 a, b. History of Philosophy.

The development of reasoned human thought from its earliest beginnings to the present time. This course is designed to insert each world-view in its proper setting; to connect it with the intellectual, political, moral, social and religious factors of its present, past, and future; to trace the spiral of progress in the history of human speculation. A.—From Thales to Meister Eckhart. B.—From Hobbes to Bergson. (3 hours, 2 terms.)

PSYCHOLOGY*Upper Division Program*

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
Phil. 305-306	3	3	Phil. 411-412	3	3
Psych. 301, 313	3	3	Psych. 405, 418	3	3
Psych. 302 or 315		3	Psych. 316, 415	3	3
Psych. 314	3		Soc. 307 a, b	3	3
Soc. 304-305	3	3	Electives	5	5
Electives	5	5		—	—
	—	—		17	17
	17	17			

301. Applied Psychology.

A practical application of the principles of psychology in general to the various problems of personal, social, and economic life, especially adapted for those not taking courses applicable to particular fields.

(3 hours, 1 term.)

302. Child Psychology.

A general study of the child's mind, its nature, and original endowment. Characteristics dominant at various ages. Development of mental traits and abilities, moral life and character, and creative life of the child.

(3 hours, 1 term.)

313. Psychometrics.

A general introduction to the mathematical techniques of statistics, with special emphasis on interpretation and their application to psychology, education and related fields.

(3 hours, 1 term.)

314. Psychology of Adjustment.

A dynamic approach to the problems of an integrated personality, designed to assist the student in his individual and social adjustment.

(3 hours, 1 term.)

315. Psychology of Adolescence.

A study of the outstanding characteristics of the adolescent boy and girl; the educational and social problems arising during this period in their lives and the means of dealing with them.

(3 hours, 1 term.)

316. Tests and Measurements.

The selection, administration, and interpretation of psychological tests as used in the measurement of aptitudes, achievement, interest, and personality.

(3 hours, 1 term.)

405. Abnormal Psychology.

An introductory course, surveying the principal forms of major and minor mental disorders, with emphasis on the causes, symptoms, course, and treatment. The description and analysis of borderline states of abnormality, as well as the more distinct forms of insanity, are included.

(3 hours, 1 term.)

415. Counseling and Guidance.

An introduction to the field of counseling and guidance. Application of the principles of Psychology to the educational, vocational, and personal adjustment of the individual. (3 hours, 1 term.)

417. Industrial and Business Psychology.

A study of the psychological principles and techniques involved in selecting, training, and supervising employees and in advertising and salesmanship. The importance of individual differences and personality traits is considered in relation to success in the business and industrial world. (3 hours, 1 term.)

418. Social Psychology.

A study of the social adjustment of the individual and the influence of the group on individual behavior. Social institutions, problems and conflicts, and psychological factors in leadership and morale are also considered. (3 hours, 1 term.)

RELIGION

The Course in Religion is designed to present a study of questions and problems which confront the Catholic in his daily life. It presents the Catholic religion as a life to be lived.

101 a, b. Ideal of Catholic Life.

Love of God and Neighbor; essential and practical duties to God as expressed in the Commandments and demanded by Justice. Our obligations toward our fellow men in the exercise of Charity. (2 hours, 2 terms.)

202 a, b. Motives and Means of Catholic Life.

Motives: The great Catholic dogmas. Means: Prayer, Grace, The Sacraments and Liturgy. (2 hours, 2 terms.)

205. Christian Apologetics.

To prepare for a firm grasp of the foundations of Catholic belief. This course presents: first, an apologetic interpretation of natural religion, proofs for the divinity of Christ and His Church, and a careful study of revealed truths in the Creed. (2 hours, 1 term.)

303 a, b. Christ and His Church.

The study of the life of Christ, His Divinity and His teachings. Structure, functions and practical mission of the Church; relations to science, society and the state. (2 hours, 2 terms.)

404 a, b. Life Problems.

Faith and spiritual growth; health, leisure and vocational problems; marriage, social and civic activities. (2 hours, 2 terms.)

EIGHTY-FIFTH ANNUAL COMMENCEMENT

Tuesday Evening, June 8, 1948

THE REVEREND BROTHER EMILIAN JAMES,
F.S.C., Ped.D., LL.D.
Presiding

THE CONFERRING OF HONORARY DEGREES

DOCTOR OF LAWS

Rt. Rev. Msgr. John F. Rowand, D.D.
Brother O. Austin, F.S.C., Ph.D.
Brother Daniel Henry, F.S.C., M.A.
Rev. Jude J. Gleeson, T.O.R.

DOCTOR OF LETTERS

Rev. Francis J. Walsh, M.A.

THE COMMENCEMENT ADDRESS

Brother O. Austin, F.S.C., Ph.D.

DEGREES IN COURSE

BACHELOR OF ARTS

Amilcar Joseph Arroyo	Edward William Ehrlich*
Edward Robert Barber	Francis Augustine Eigo***
Edward Michael Barr	John Joseph Fleitz
Sydney Berkowitz	Joseph Charles Flynn
John Edward Beyer	Francis Thomas Foti
Frank Dewey Cannon	Michael William Frank
Edward Joseph Carlin	John Henry Friess
Francis Joseph Cavanaugh	Eugene Joseph Gallagher
Walter Joseph Cobb	Richard Albert Garstka
Charles John Cochrane	Edward Joseph Geisel
John Alexander Cullin	David Gold
Joseph Thomas Curry	Charles Francis Gordon
George William Curtis	William Aloysius Graham
Michael John Donovan	Joseph Robert Guerin*

* Cum Laude.

*** Maxima Cum Laude.

Thomas Buckman Harper**
 James Theodore Harris
 James Bernard Hattman*
 Augustus Frederick Haydt
 Joseph Francis Hosey
 Leo Charles Inglesby
 John Joseph Jackiewicz
 Reginald Farley Johnson
 David Francis Kelleher
 James Francis Kelleher
 Thomas Joseph Kelley
 Bertram Kreger
 Charles Joseph Kriessman**
 Chester Stanley Kwoka
 John James Lavelle
 John Joseph Leahy
 Norbert Gordon Lion
 Stanley John Lucki*
 David George Lynch
 James Anthony McGettigan
 Paul William McIlvaine
 James Charles McLaughlin
 John Cornelius McLoone
 Joseph David McMénamin
 Francis John McNulty
 Elmer Nicholas Mattioli

William George Minster
 William Johnson Monkhouse
 John Francis Moore
 Thomas Edward Murray
 Francis Joseph Nathans
 Charles Porter Perkins**
 Angelo John Perri
 Edward Joseph Perri
 James Joseph Pie
 Herbert Robbins
 Joseph Milton Romeo
 Joseph Carmen Sabato
 William Joseph Sabol
 Albert Anthony Salatka
 Edward Michael Salvucci*
 Carlo Joseph Salzano
 Joseph Francis Scholl
 Edward John Shepper
 John Robert Smith
 Earl LaRene Steigerwalt
 Patrick James Sweeney
 Theron Adair Vallee
 William Charles Wixted
 Joseph Thomas Woods
 Edward Albert Zulli

BACHELOR OF SCIENCE

Albert Joseph Alexander
 Joseph Stephen Altman
 Frederick John Bernhardt
 Thomas Joseph Blong
 Andrew John Cabrelli
 John Joseph Cassidy
 Powell Stanley Channell
 Sidney S. Chilnick
 Francis Joseph Dietzler
 Henry Joseph Dougherty

Charles Joseph Dunne
 Anthony Francis Faia
 Ralph John Fries*
 Francis Xavier Gallagher
 Edward Richard Gilleran
 Yale Paul Green
 Thomas Joseph Hickey
 Edward Benjamin Kwasny
 James Thomas Leary
 James Walter Loughlin

* Cum Laude.

** Magna Cum Laude.

Hugh James McCabe
Joseph Daniel McGeary
Francis Louis Manfredi
Herman Charles Mankin
David Vincent Matthews
Francis Gabriel May*
George Henry Mullahy
Paul John Nekoranik
Joseph Edward O'Brien
Kenneth Robert Pfister

John Joseph Robinson
Joseph Patrick Rodriguez
Joseph Samost
John William Santry
Robert John Sheeran
Samuel Shore
Francis Joseph Speiser**
John Michael Walsh
William Smith Weldon

PRIZES AWARDED JUNE 8, 1947

The Honorable William F. Harrity Memorial Award for religion, open to all students of the College, is awarded to
JOSEPH PATRICK EARLEY.

The Anastasia McNichol Memorial Award for the English Essay, open to all students of the College, is awarded to
BERNARD INGSTER.

The Sir James J. Ryan Memorial Award offered to the senior with the best scholastic record is awarded to
FRANCIS AUGUSTINE EIGO.

The William T. Connor Award for the senior with the best scholastic record in the Social Sciences is awarded to
JOSEPH ROBERT GUERIN.

The William T. Connor Award for the senior who has the best scholastic record in the Sciences is awarded to
CHARLES JOSEPH KRIESSMAN.

The William T. Connor Award for the senior with the best scholastic record in Business Administration and Accounting is awarded to

FRANCIS JOSEPH SPEISER.

* Cum Laude.

** Magna Cum Laude.

The William T. Connor Award for the senior athlete with the best scholastic record is awarded to

FREDERICK JOHN BERNHARDT.

The Honorable Vincent J. Carroll Award for the senior who has the best scholastic record in Philosophy is awarded to

CHARLES JOSEPH KREISSMAN.

The Vernon Guischart Award for French granted annually to the student in the Upper Division of the department of French who has maintained the best scholastic record in the study of the language and literature of France during his course of study is awarded to

FRANCIS AUGUSTINE EIGO.

The John McShain Award offered to the member of the Senior Class who has maintained an excellent scholastic record and is considered by the faculty to have done most for the Public Welfare of La Salle College is awarded to

JAMES THEODORE HARRIS.

